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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: September 19, 2002 <i>(use as many sheets as necessary)</i>				Complete if Known	
Application Number				09/986,353	
Filing Date				11/08/2001	
First Named Inventor				Tetsuro HANAOKA	
Group Art Unit				1756	
Examiner Name				Unassigned	
Attorney Docket Number				025311-0111	
Sheet	1	of	1		

[illegible][illegible]

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶

Examiner Signature	<i>D. Bengtson</i>	Date Considered	5/15/03
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Date Submitted: June 28, 2002

(Use as many sheets as necessary)

1	of	1
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Complete if Known

Application Number	09/986,353
Filing Date	11/08/2001
First Named Inventor	Tetsuro HANAWA
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Examiner Name	Unassigned
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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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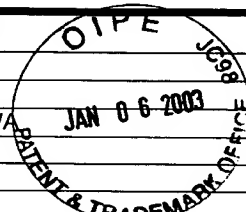
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Substitute for form 1449B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	09/986,353
				Filing Date	11/08/2001
Date Submitted: January 6, 2003 (use as many sheets as necessary)				First Named Inventor	Tetsuro HANAWA
				Group Art Unit	1756
Sheet 1 of 1				Examiner Name	Unassigned
				Attorney Docket Number	025311-0111



U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
DBE	A1	JP	5-315217	A	FUJI ELECTRIC CO LTD	11/26/1993		A
DBE	A2	JP	10-12533	A	NIKON CORP	01/16/1998		A

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Examiner Signature	D. Singhal	Date Considered	5/15/03
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